

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions,
and listings, of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) An electroluminescence display panel comprising:

a substrate having a light transmissive property and having a first surface and a second surface, the second surface being opposite to the first surface;

a first electroluminescence element disposed on the first surface of the substrate; and

a second electroluminescence element disposed on the second surface of the substrate,

wherein the second electroluminescence element is formed so as to transmit light, and positioned in a place opposite to the first electroluminescence element, and

the value obtained by multiplying "n" by "d", wherein "n" is the refraction index of the substrate and "d" is the thickness of the substrate, is not less than 5 mm.

2. (original) The electroluminescence display panel according to Claim 1, wherein the first electroluminescence element comprises:

a first electrode disposed on the first surface of the substrate and having a light transmissive property;

an electroluminescence layer disposed on the first electrode; and

a second electrode disposed on the electroluminescence layer.

3. (original) The electroluminescence display panel according to Claim 1, wherein the second electroluminescence element comprises:

a first electrode disposed on the second surface of the substrate and having a light transmissive property;

an electroluminescence layer disposed on the first electrode; and

a second electrode disposed on the electroluminescence layer and having a light transmissive property.

4. (original) The electroluminescence display panel according to Claim 3, wherein the second electrode of the second electroluminescence element is made of IZO (Indium Zinc Oxide).

5. (original) The electroluminescence display panel according to Claim 1, wherein light emitted from the first electroluminescence element propagates through the substrate and the second electroluminescence element.

6. (original) The electroluminescence display panel according to Claim 1, wherein a propagation path of light that is emitted from the first electroluminescence element and then propagates through the substrate and the second electroluminescence element overlaps with a propagation path of light that is emitted from the second electroluminescence element.

7. (original) The electroluminescence display panel according to Claim 1, wherein a display area is formed in each of the first surface and the second surface,

a plurality of the first electroluminescence element are disposed in a predetermined arrangement in the display area formed on the first surface of the substrate,

a plurality of the second electroluminescence element are disposed in a predetermined arrangement in the display area formed on the second surface of the substrate, and

each of the plurality of the first electroluminescence element formed on the first surface of the substrate and each of the plurality of the second electroluminescence element formed on the second surface of the substrate are in an opposite relationship to each other.

8. (original) The electroluminescence display panel according to Claim 1, wherein the substrate is made of glass.

9. (original) The electroluminescence display panel according to Claim 1, wherein said substrate is made of transparent plastic.

10. (cancelled)

11. (original) The electroluminescence display panel according to Claim 1, wherein said substrate is a lens array.

12. (currently amended) A three-dimensional display apparatus comprising:

an electroluminescence display panel including: a substrate having a light transmissive property and having a first surface and a second surface that is opposite to the first surface, a first electroluminescence element disposed on the first surface of the substrate, and a second electroluminescence element disposed on the second surface of the substrate, the second electroluminescence element being formed so as to transmit light and positioned in a place opposite to the first electroluminescence element, the value obtained by multiplying "n" by "d", wherein "n" is the refraction index of the substrate and "d" is the thickness of the substrate, being not less than 5 mm;

a picture signal supply device for supplying picture signals to the first electroluminescence element and the second

electroluminescence element of the electroluminescence display panel, respectively; and

a brightness control device for controlling brightness of the first electroluminescence element or the second electroluminescence element.

13. (new) The electroluminescence display panel according to Claim 1, wherein the substrate is made of glass or transparent plastic, and the value obtained by multiplying said "n" by said "d" is approximately 7 mm.

14. (new) The three-dimensional display apparatus according to Claim 12, wherein the substrate is made of glass or transparent plastic, and the value obtained by multiplying said "n" by said "d" is approximately 7 mm.